

Rawalpindi Board 2018 (11th Group)

Roll No.(in Figures): (in Words):

Maximum Marks: 40 SUBJECTIVE TYPE Time Allowed :1.45 Hours

(PART - I)

Q2. Write short answers to any FOUR questions: (4×2=8)

- (i) What was Von-Neumann theory?
- (ii) What do you know about ENIAC?
- (iii) What is meant by Program?
- (iv) What is Input Unit?
- (v) Define main memory.
- (vi) What is system Bus?

Q3. Write short answers to any FOUR questions: (4×2=8)

- (i) Describe function keys of keyboard.
- (ii) What is Resolution?
- (iii) What is meant by Data?
- (iv) Describe Hexadecimal Number System.
- (v) What is meant by literal?
- (vi) What is called proposition?

Q4. Write short answers to any FOUR questions: (4×2=8)

- (i) What is meant by Rotational Delay?
- (ii) Write down two characteristics of RAM.
- (iii) Define command line interface.
- (iv) What is language Translator?
- (v) Define computer virus.
- (vi) What is meant by file Extension?

(PART - II)

Note: Attempt any TWO questions: (2×8=16)

Q5. Explain the different types of computers in detail. (8)

Q6. Write a note on Dot Matrix and Line printers. (8)

Q7. By using truth table find the value of Boolean expression. (8)

$$f(x,y) = x.y + \bar{x}.y$$